 F.A.I. RTE.	SECTION	COL	JNTY	TOTAL SHEETS	SHEET NO.
88	•		**	64	3
STA.		TO STA.			
FED.	AID PROJECT	TLLINOIS	FED. ROAD	DIST. NO.	

* BRIDGE DECK REPAIRS 2007-1 ** ROCK ISLAND & WHITESIDE

GENERAL NOTES

1. THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

MIXTURE USES(S):	SURFACE COURSE	
PG:	PG 64-22	
DESIGN AIR VOIDS	4% @ 50 GYR	
MIXTURE COMPOSITION	IL 9.5mm or IL	
(GRADATION MIXTURE)	12.5mm	
FRICTION AGGREGATE	Mixture 'C'	
20 YEAR ESAL		

THE UNIT WEIGHT USED FOR CALCULATING ALL HOT-MIX ASPHALT SURFACE QUANTITIES IS 112 POUNDS PER SQUARE YARD PER INCH.

- 2. BITUMINOUS AND AGGREGATE PRIME COAT SHALL BE PLACED IN ACCORDANCE WITH SECTION 406 OF THE STANDARD SPECIFICATIONS. THE COST OF THE PRIME COATS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE PER TON FOR HOT-MIX ASPHALT SURFACE COURSE OF THE TYPE SPECIFIED.
- 3. THESE STRUCTURES WILL RETAIN THE SAME NUMBERS.
- 4. THE CONTRACTOR SHALL SUBMIT FOUR COPIES OF THE REQUIRED SHOP DRAWINGS FOR REVIEW AND APPROVAL TO THE BUREAU OF BRIDGES AND STRUCTURES, 2300 SOUTH DIRKSEN PARKWAY, SPRINGFIELD, IL 62764. AFTER APPROVAL OF INITIAL SUBMITTAL, THE CONTRACTOR SHALL SUBMIT ONE SET OF SHOP DRAWINGS TO DAVE LIPPERT, ENGINEER OF MATERIALS, 126 EAST ASH STREET, SPRINGFIELD, IL 62706, AND EIGHT (8) SETS OF SHOP DRAWINGS TO BE DISTRIBUTED TO:

DISTRICT 2 DISTRICT ENGINEER (1) FABRICATOR (1) CONTRACTOR (2) RESIDENT ENGINEER (2) DISTRICT 2 BUREAU OF MATERIALS (2)

5. REFLECTOR MARKERS TYPE B SHALL BE INSTALLED ON THE TOP OF BRIDGE PARAPET WALLS. THE MARKERS SHALL BE ACCORDING TO STANDARD 635011 AND THE COLOR AND SPACING ACCORDING TO STANDARD 635006, EXCEPT THE MINIMUM IS 2 PER SIDE.

- ★ PAVEMENT MARKING SHALL BE DONE ACCORDING TO STANDARD 780001, EXCEPT AS FOLLOWS:
 - 1. ALL WORDS, SUCH AS ONLY, SHALL BE 2.4 M (8 FEET) HIGH.
 - 2. ALL NON-FREEWAY ARROWS SHALL BE THE LARGE SIZE.
 - 3. THE DISTANCE BETWEEN YELLOW NO-PASSING LINES SHALL BE 200 MM (8"), NOT 180 MM (7") AS SHOWN IN THE DETAIL OF TYPICAL LANE AND EDGE LINES.
- \clubsuit THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY DURING CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.31 OF THE STANDARD SPECIFICATIONS. A MINIMUM OF 48 HOURS ADVANCE NOTICE IS REQUIRED FOR NON-EMERGENCY WORK. THE JULIE NUMBER IS 800-892-0123. THE FOLLOWING LISTED UTILITIES LOCATED WITHIN THE PROJECT LIMITS OR IMMEDIATELY ADJACENT TO THE PROJECT CONSTRUCTION LIMITS ARE MEMBERS OF JULIE:

FRONTIER/CITIZENS	TELEPHONE
MAGELLAN MIDSTREAM PARTNERS	PETROLEUM
MCI WORLD COM	TELEPHONE
ALLIANCE PIPELINE COMPANY	PETROLEUM
DOME PIPELINE CORPORATION	PETROLEUM
KINDER-MORGAN ENERGIES PARTNERS	GAS
A T & T COMMUNICATIONS, INC.	TELEPHONE
MEDIACOM	CATV
COMMONWEALTH EDISON COMPANY	ELECTRIC
ALLIANT ENERGY	ELECTRIC
MIDAMERICAN ENERGY COMPANY	GAS
JO-CARROLL ENERGY	GAS
MID-AMERICA PIPELINE CO.	PETROLEUM
NORTHERN BORDER PIPELINE CO.	PETROLEUM
LIGHTCORE	COMMUNICATION

FOLLOWING ARE THE KNOWN UTILITIES LOCATED WITHIN THE PROJECT LIMITS OR IMMEDIATELY ADJACENT TO THE PROJECT CONSTRUCTION LIMITS WHICH ARE NOT MEMBERS OF JULIE AND SHOULD BE NOTIFIED INDIVIDUALLY BY THE CONTRACTOR:

- THE TEMPORARY CONCRETE BARRIER SHALL BE ANCHORED TO THE PAVEMENT AT THE FOLLOWING LOCATIONS FOR BRIDGE PAINTING OPERATIONS:
 - I-88 UNDER 286TH STREET I-88 UNDER 317TH STREET

 - 1-88 UNDER WILMOT ROAD
 - 1-88 UNDER LYNDON ROAD

- A CADD DATA WILL BE AVAILABLE TO CONTRACTORS AND CONSULTANTS WORKING ON THIS PROJECT. THIS INFORMATION WILL BE PROVIDED UPON REQUEST AS MICROSTATION CADD FILES AND GEOPAK COORDINATE GEOMETRY FILES ONLY. IF DATA IS REQUIRED IN OTHER FORMATS IT WILL BE YOUR RESPONSIBILITY TO MAKE THESE CONVERSIONS. IF ANY DISCREPANCY OR INCONSISTENCY ARISES BETWEEN THE ELECTRONIC DATA AND THE INFORMATION ON THE HARD COPY, THE INFORMATION ON THE HARD COPY SHOULD BE USED. CONTACT THE DISTRICT'S PROJECT ENGINEER TO REQUEST THESE FILES.
- $\slash\hspace{-0.6em}\triangleright\hspace{-0.6em}\nearrow\hspace{-0.6em}$ during the course of construction, only two of the bridges shall be closed to TRAFFIC AT ANY TIME.
- $\slash\hspace{-0.6em}\mathbb{R}$ RAISED REFLECTIVE PAVEMENT MARKERS QUANTITIESHAVE BEEN INCLUDED IN THE SUMMARY OF QUANTITIES AS A CONTINGENCY ITEM; ONLY TO BE USED IF NEEDED.
- $\ensuremath{\mathbb{Z}}$ ALL REFERENCE TO, QUANTITIES AND NOTES ASSOCIATED WITH GUARDRAIL IMPROVMENTS SHALL BE ELMINATED FROM THIS PROJECT.
- $\begin{cases} \begin{cases} \begin{cases}$ SQUARE YARD FOR PORTLAND CEMENT CONCRETE SHOULDERS 9".
- ALL REFERNECE TO CH 17 SHALL BE SWITCHED TO TR 104.

ILLINOIS DEPARTMENT OF TRANSPORTATION BRIDGE REHABILITATION OVER I-88 ROCK ISLAND AND WHITESIDE COUNTIES **GENERAL NOTES**

> SCALE: NTS DATE 12/09/08

DRAWN BY FF CHECKED BY RS